

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

25. (currently amended) A method of treating a patient, comprising:
placing in a pulmonic passageway of the patient a flow control device
which has a resilient seal ~~secured to, a frame, and~~ a valve body;
~~expanding the resilient seal to seal~~ permitting the frame to self-expand
within the pulmonic passageway sufficiently to anchor the flow control device
within the pulmonic passageway, wherein the resilient seal seals with a wall of
the pulmonic passageway so as to prevent fluid flow between the resilient seal
and the wall of the pulmonic passageway.
26. (original) The method of claim 25, wherein the flow control device
further comprises a frame secured thereto and the flow control device is
pulmonically placed with the frame in an insertion state and thereafter the frame
is expanded within a pulmonic passageway to an expanded state.
27. (original) The method of claim 26, wherein the frame of the flow
control device is comprised of a material having spring resilience and the flow
control device is pulmonically placed with the frame prestrained in an
insertion state and thereafter releasing the preconstraint to allow the frame to
expand to an expanded state so as to engage the passageway.
31. (original) The method of claim 25, wherein the flow control device is
anchored to a pulmonic passageway after pulmonic placement.
32. (original) The method of claim 25, wherein the resilient seal seals
against a pulmonic passageway during pulmonic placement.

Response to Office Action
Gholam-Reza Zadno-Azizi, *et al.*
U.S.S.N. 10/071,620

33. (original) The method of claim 25, wherein the flow control device comprises a one-way valve and further comprising controlling the flow of fluid in a pulmonic passageway in one direction.

52. (previously presented) A method as in claim 25, wherein the ~~flow control device additionally comprises a frame~~ is coupled to the valve body.

53. (new) The method of claim 25, wherein the valve body does not distort when the frame expands.